

ABSTRACT OF THE DISCLOSURE

Direct-path-signal (DPS) detector circuitry includes a standard deviation calculator circuitry configured to determine a standard deviation of a plurality of data values within a data frame. The data frame corresponds to a radio-frequency signal received via a communication link. The DPS detector circuitry also includes a threshold circuitry configured to detect a direct-path signal depending on the relative values of the standard deviation and a threshold signal.

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